

Please type a plus sign (+) inside this box

+

06-27-00

PTO/SB/05 (2/98)

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Attorney Docket No.

156 / 200130.472

First Inventor or Application Identifier

David Duhl

Title

HUMAN CHROMOSOME 15 AND 16 BARDET-BIEDL  
SYNDROME POLYNUCLEOTIDES AND  
POLYPEPTIDES AND METHODS OF USE

Express Mail Label No.

EL487463455US

(Only for nonprovisional applications under 37 CFR § 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

1. ☒ General Authorization Form & Fee Transmittal  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages] 38  
(preferred arrangement set forth below)
- Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets] 13
4. Oath or Declaration [Total Pages] 2
- a. ☒ Unexecuted (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior  
application,  
see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if box 4b is  
checked) The entire disclosure of the prior application,  
from which a copy of the oath or declaration is supplied  
under Box 4b, is considered to be part of the disclosure  
of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer-Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies
8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Certificate of Express Mail  
Check No. 12164 for \$ 1,092

## ACCOMPANYING APPLICATION PARTS

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐

Continuation

☐

Divisional

☐

Continuation-In-Part (CIP)

of prior Application No.:

Prior application information: Examiner

Group / Art Unit

☒Claims the benefit of Provisional Application No. 60/141,753 filed 06/30/99

## CORRESPONDENCE ADDRESS

Chiron Corporation  
Intellectual Property R338 P.O. Box 8097  
Emeryville, CA 94662-8097  
(510) 655-8730 phone (510) 655-3542 fax

Respectfully submitted,

TYPED or PRINTED NAME Jane E. R. Potter

SIGNATURE

REGISTRATION NO. 33,332

Date

June 22, 2000

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David Duhl, Oakland, CA and Susan Wilkie Gorman, Santa Monica,  
CA  
Filed : July 22, 2000  
For : HUMAN CHROMOSOME 15 AND 16 BARDET-BIEDL  
SYNDROME POLYNUCLEOTIDES AND POLYPEPTIDES AND  
METHODS OF USE



Docket No. : 1568.002 / 200130.472  
Date : June 22, 2000

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Assistant Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL487463455US, on June 22, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

*Amber M. Straub*

Amber Straub / Jeanette West / Susan Johnson

JEP:cew

Enclosures:

Postcard  
Check for \$1,092.00  
Form PTO/SB/05  
General Authorization Under 37 C.F.R. § 1.136(a)(3) and Fee Transmittal (+ copy)  
Specification, Claims, Abstract (38 pages)  
13 sheets of drawings (Figures 1-5)  
[unsigned] Declaration for Patent Application

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David Duhl and Susan Wilkie Gorman  
Title : HUMAN CHROMOSOME 15 and 16 BARDET-BIEDL  
SYNDROME POLYNUCLEOTIDES AND POLYPEPTIDES AND  
METHODS OF USE  
Docket No. : 1568.002 / 200130.472  
Date : June 22, 2000



Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)  
AND FEE TRANSMITTAL

Assistant Commissioner for Patents:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

With respect to the above-identified application, the fee is calculated below:

For	Number filed	Number extra		Rate		
Basic Fee						\$ 690
Total Claims	25	5	X	\$ 18	=	\$ 90
Independent Claims	7	4	X	\$ 78	=	\$ 312
Multiple Dependent Claim					+	\$ n/a
Assignment Fee					+	\$ n/a
TOTAL FILING FEE						\$ 1,092
Extension-of-time fee (parent)					+	\$ n/a
TOTAL						\$ 1,092

A check in the amount of \$1,092 is enclosed to cover the filing fee.

The Assistant Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment, to Deposit Account No. 19-1090. A duplicate copy of this request is enclosed.

Date June 22, 2000

Jane E. R. Potter  
Jane E. R. Potter  
Registration No. 33,332

JEP:cew

Seed Intellectual Property Law Group PLLC  
701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092  
Phone: (206) 622-4900  
Fax: (206) 682-6031